

THE CLAIMS

1. (Currently amended) A system providing billing support for the exchange of media, the system comprising:

a first television display in a first home of a first user;

a first storage in the first home, the first storage supporting media consumption by the first television display in the first home, and having a first network protocol address;

a user interface for the selection and display of media content, at the first home, the user interface allowing at least one user to create at least one user defined media channel, wherein the at least one user selects media content for the at least one user defined media channel through the user interface, and the at least one user specifies, through the user interface, times when the user selected media content will be made available on the at least one user defined media channel, the user interface displaying a graphical representation of having the at least one user defined media channel, the at least one user defined media channel comprising a sequence of the user selected and scheduled media content for consumption at the times specified by the at least one user, the user interface supporting selection and scheduling of the media;

at least one server storing the media content, and having a second network protocol address; and

server software that receives from the first home via a communication network a request for the delivery of media content, the request comprising information securing

payment for delivery, and that responds by coordinating the delivery of the media content from the at least one server at the second network protocol address to the first storage at the first network protocol address for consumption by the first television display.

2. (Currently amended) The system of claim 1 wherein the media content comprises ~~at least one~~ or more of audio, a still image, video, and or data.

3. (Currently amended) The system of claim 1 wherein the first and second network protocol addresses are one of an Internet protocol (IP) address, a media access control (MAC) address, and or an electronic serial number (ESN).

4. (Currently amended) The system of claim 1 wherein the communication network comprises ~~at least one~~ or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and or a wireless infrastructure.

5. (Original) The system of claim 4 wherein the communication network is the Internet.

6. (Currently amended) The system of claim 1 wherein consumption comprises ~~at least one~~ or more of playing digitized audio, displaying a still image, displaying video, and or displaying data.

7. (Currently amended) The system of claim 1 wherein the information securing payment for delivery comprises ~~at least one~~ or more of a device ID, a public key for encryption, information related to services, information regarding payment terms, information regarding billing, and or media push/access restrictions and limitations.

8. (Original) The system of claim 1 wherein the information securing payment for delivery is received via the communication network from a second user at a second home.

9. (Currently amended) The system of claim 1 further comprising:

at least one media peripheral communicatively coupled to the first storage;

the at least one media peripheral providing at least a portion of the information securing payment for delivery; and

the media content being delivered to the at least one media peripheral.

10. (Currently amended) The system of claim 9 wherein the at least one media peripheral comprises ~~at least one~~ or more of a digital camera, a digital camcorder, a television, a personal computer, a CD player, a home juke-box, a multi-

media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, and/or a MP3 player.

11. (Currently amended) The system of claim 1 wherein the identity of a user receiving media content is unknown to the at least one server.

12. (Currently amended) A system providing billing support for the exchange of media, the system comprising:

a first storage in the first home, the first storage supporting media consumption, and having an associated first protocol address;

a second television display in a second home, and having an associated second protocol address;

a user interface for the selection and display of media content, at the first home, the user interface allowing at least one user to create at least one user defined media channel, wherein the at least one user selects media content for the at least one user defined media channel through the user interface, and the at least one user specifies, through the user interface, times when the user selected media content will be made available on the at least one user defined media channel, the user interface displaying a graphical representation of having the at least one user defined media channel, the at least one user defined media channel comprising a sequence of the user selected and scheduled media content for consumption at the times specified by the at least one user, the user interface supporting selection and scheduling of the media;

at least one server storing the media content; and

server software that receives from the first home at the associated first protocol address, via a communication network, a request for the delivery of the media content, the request comprising information securing payment for delivery, and that responds by coordinating the delivery of the media content from one or both of the first storage and/or the at least one server to the second television display at the associated second protocol address for consumption.

13. (Currently amended) The system of claim 12 wherein the media content comprises ~~at least one~~ or more of audio, a still image, video, and/or data.

14. (Currently amended) The system of claim 12 wherein the first and second protocol addresses are one of an Internet protocol (IP) address, a media access control (MAC) address, and or an electronic serial number (ESN).

15. (Currently amended) The system of claim 12 wherein the communication network comprises ~~at least one~~ or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

16. (Original) The system of claim 15 wherein the communication network is the Internet.

17. (Currently amended) The system of claim 12 wherein the at least one server comprises ~~at least one~~ or more of a 3rd party service provider, a media storage server, and~~/or~~ a broadband head end.

18. (Currently amended) The system of claim 12 wherein the identity of a user receiving media content is unknown to the at least one server.

19. (Currently amended) The system of claim 12 wherein the information securing payment for delivery comprises ~~at least one~~ or more of a device ID, a public key for encryption, information related to services, information regarding payment terms, information regarding billing, and~~/or~~ media push/access restrictions and limitations.

20. (Currently amended) The system of claim 12 further comprising:

at least one media peripheral communicatively coupled to the set top box circuitry; and

the at least one media peripheral providing the media content.

21. (Currently amended) The system of claim 20 wherein the at least one media peripheral comprises ~~at least one~~ or more of a digital camera, a digital camcorder, a television, a personal computer, a CD player, a home juke-box, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, and~~/or~~ a MP3 player.

22. (Currently amended) The system of claim 12 wherein at least one or both of billing and/or payment is secured before delivery of the media content occurs.

23. (Currently amended) A system providing billing support for the exchange of media, the system comprising:

a first storage in the first home;

a second television display in a second home;

a user interface for the selection and display of media content, the user interface allowing at least one user to create at least one user defined media channel, wherein the at least one user selects media content for the at least one user defined media channel through the user interface, and the at least one user specifies, through the user interface, times when the user selected media content will be made available via the at least one user defined media channel, the user interface displaying a graphical representation of having the at least one user defined media channel comprising a sequence of the user selected and scheduled media content for consumption at the times specified by the at least one user, the user interface supporting selection and scheduling of the media;

at least one server storing the media content; and

server software that receives a request for the delivery of the media content, the request comprising information securing payment for delivery, and that responds by coordinating the delivery of the media content from one of the first storage and the at least one server to the second television display for consumption.

24. (Currently amended) The system of claim 23 wherein the media content comprises ~~at least one~~ or more of audio, a still image, video, and/or data.

25. (Currently amended) The system of claim 23 wherein the communication network comprises ~~at least one~~ or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

26. (Currently amended) The system of claim 23 wherein the identity of a user receiving media content is unknown to the at least one server.

27. (Currently amended) The system of claim 23 further comprising:

at least one media peripheral communicatively coupled to the first storage; and

the at least one media peripheral acting as one of a source or a destination for the media content.

28. (Currently amended) The system of claim 27 wherein the at least one media peripheral comprises ~~at least one~~ or more of a digital camera, a digital camcorder, a television, a personal computer, a CD player, a home juke-box, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, and/or a MP3 player.

29. (Currently amended) One or more circuits for use in a communication terminal at a first location in a media exchange network, the one or more circuits comprising:

at least one interface for communicating via a broadband communication infrastructure;

at least one processor operably coupled to the at least one interface and to storage containing executable code enabling creation by a first user of one or more media channels for distribution to an authorized second user at a second location remote from the first location, wherein the one or more media channels comprises media content selected by the first user and arranged according to times specified by the first user; and

wherein each of the one or more media channels comprises a sequence of media content selected by the first user, which is made available for consumption by the second user of the media exchange network at times scheduled by the first user.

30. (Previously Presented) The one or more circuits of claim 29, wherein the broadband communication infrastructure comprises a cable network.

31. (Previously Presented) The one or more circuits of claim 29, wherein the broadband communication infrastructure comprises a digital subscriber line (DSL) network.

32. (Previously Presented) The one or more circuits of claim 29, wherein the media content of a media channel is stored at the first location.

33. (Previously Presented) The one or more circuits of claim 29, wherein at least a portion of the media content of a media channel is provided by a third party source remote from the first and second user locations.

34. (Previously Presented) The one or more circuits of claim 29, wherein the media exchange network comprises a media exchange server that associates authorized users as members of a personal network.

35. (Previously Presented) The one or more circuits of claim 34, wherein the media exchange server is located within the communication terminal of the first user.

36. (Previously Presented) The one or more circuits of claim 29, wherein media content comprises one or more of digitized video, digitized audio and one or more digitized still images.

37. (Previously Presented) The one or more circuits of claim 29, wherein a first user is enabled to anonymously request delivery of media content from a third party to the second user.

38. (Previously Presented) The one or more circuits of claim 29, wherein the sequence of media content selected by the first user is received by and stored at the

location of the second user prior to the time of availability scheduled by the first user, for consumption at the time of availability scheduled by the first user.

39. (Previously Presented) The one or more circuits of claim 29, wherein the sequence of media content selected by the first user is pushed to the communications terminal of the second user.

40. (Currently amended) A system comprising:

a user interface for the selection and display of media content, the user interface allowing at least one user to create at least one user defined media channel, wherein the at least one user selects media content for the at least one user defined media channel through the user interface, and the at least one user specifies, through the user interface, times when the user selected media content will be made available via the least one user defined media channel, the user interface displaying a graphical representation of having the at least one user defined media channel comprising a sequence of the user selected and scheduled media content for consumption at the times specified the at least one user, the user interface supporting selection and scheduling of the media.

41. (Currently amended) The system of claim 40, further comprising at least one server storing the media content.

42. (Currently amended) The system of claim 42, further comprising server software that receives a request for the delivery of the media content, the request comprising information securing payment for delivery, and that responds by coordinating the delivery of the media content from a storage or the at least one server to a television display for consumption.

43. (Currently amended) The system of claim 40 wherein the media content comprises at least one or more of audio, a still image, video, and/or data.

44. (Currently amended) The system of claim 42 further comprising:

at least one media peripheral communicatively coupled to the storage; and

the at least one media peripheral acting as one of a source or a destination for the media content.

45. (Currently amended) The system of claim 44 wherein the at least one media peripheral comprises at least one or more of a digital camera, a digital camcorder, a television, a personal computer, a CD player, a home juke-box, a multi-media gateway device, a multi-media personal digital assistant, a DVD player, a tape player, and/or a MP3 player.

46. (Currently amended) A system comprising:

at least one server at a first location, the at least one server configured to store media content; and

server software that receives via a communication network a request for the delivery of the media content, the request comprising information securing payment for delivery, and that responds by coordinating the delivery of the media content from a storage at a second location to a television display at a third location for consumption.

47. (Currently amended) The system of claim 46 wherein the media content comprises ~~at least one~~ or more of audio, a still image, video, and/or data.

48. (Currently amended) The system of claim 46 wherein the communication network comprises ~~at least one~~ or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

49. (Previously Presented) The system of claim 46 wherein the communication network is the Internet.

50. (Currently amended) The system of claim 46 wherein the at least one server comprises ~~at least one~~ or more of a 3rd party service provider, a media storage server, and/or a broadband head end.

51. (Currently amended) The system of claim 46 wherein an identity of a user receiving media content is unknown to the at least one server.

52. (Currently amended) The system of claim 46 wherein the information securing payment for delivery comprises ~~at least one~~ or more of a device ID, a public key for encryption, information related to services, information regarding payment terms, information regarding billing, and or media push/access restrictions and limitations.

53. (Currently amended) The system of claim 46 wherein ~~at least one~~ or both of billing and or payment is secured before delivery of the media content occurs.